IN THE CLAIMS:

Please AMEND claims 1-25, as shown below.

1. (Currently Amended) A ~~M~~method for selecting a service or service provider in a shared network configuration which includes at least one terminal, at least one access network, and at least two alternatively selectable services or service providers accessible via the access network, comprising ~~the steps~~:

~~the access network~~ broadcasting~~s~~, from the access network to the terminal, a shared network domain[[,]] (SND)[[,]] code which indicates that at least two services or service providers are accessible via the access network, the broadcast SND code is changed only when there is a change in available services or service providers accessible via the access network;[[,]]

~~the terminal~~ checking~~,s~~ in the terminal, whether SND code changes;[[, and,]]

when detecting that SND code has changed, checking~~,s~~ in the terminal, whether the terminal contains or has access to information regarding available services or service providers associated to the changed SND code;[[,]] and

~~the terminal or the access network or another network element~~ selecting~~,s~~ in the terminal or the access network or another network element, an available service or service provider.

2. (Currently Amended) The ~~M~~method according to claim 1, further comprising~~wherein~~:

~~the terminal,~~ when detecting that the SND code has changed from the previous code to a new code, checking~~,s~~ in the terminal, whether the new SND code is already known to the terminal;[[it,]] and[[,]] ~~if yes~~[[,]]

when the new SND code is already known to the terminal, checking,~~s~~ in the terminal, the services or service providers available in the present environment in which the new SND code is broadcast,

wherein the ~~terminal executes these~~ checkings are executed by accessing a memory storing a list of SND codes and associated services or service providers.

3. (Currently Amended) The ~~M~~method according to claim 1, further comprising~~wherein~~:

when the terminal detects that the new SND code received by the terminal is not known to the terminal, detecting, in the terminal or the access network or another network element, ~~detects~~ services or service providers associated to the new SND code by receiving broadcast or dedicated downlink information which indicates the services or service providers associated to the new SND code.

4. (Currently Amended) The ~~M~~method according to claim 1, wherein the same SND code is broadcast for one or several location areas[[,]] ~~LAs~~.

5. (Currently Amended) The ~~M~~method according to claim 1, further comprising:~~wherein~~

storing, in the terminal, ~~stores~~ the SND code broadcast in the present access network or location area of the terminal in a memory:[[,]] and[[,]]

when changing from the present access network or location area to a new access network or location area, comparing,~~es~~ in the terminal, the stored SND code with the SND code broadcast in the new access network or new location area.

6. (Currently Amended) The ~~M~~method according to claim 1, wherein the service providers are operators.

7. (Currently Amended) The ~~M~~method according to claim 1, wherein the services are mobile services.

8. (Currently Amended) The ~~M~~method according to claim 1, further comprising~~wherein~~:

broadcasting, in the access network ~~broadcasts~~, in addition to the SND code, an information element indicating that the access network is a shared radio access network which provides access to at least two selectable services or service providers.

9. (Currently Amended) The ~~M~~method according to claim 8, further comprising~~wherein~~:

checking, in the terminal, ~~checks~~ whether or not the access network broadcasts the information element;[[,]] and[[,]]

when detecting that the access network broadcasts the information element, accessing, in the terminal,~~es its~~ memory for finding the available selectable services or service providers.

10. (Currently Amended) A ~~S~~system for selecting a service or service provider in a shared network configuration, comprising ~~which includes~~:

at least one terminal;[[,]]

at least one access network;[[,]] and

at least two alternatively selectable services or service providers accessible via the access network, wherein

the access network is configured to broadcast, to the terminal, a shared network domain[[,]] (SND)[[,]] code which indicates that at least two services or service providers are accessible via the access network,

the access network is configured to change the broadcast SND code only when there is a change in available services or service providers accessible via the access network,

the terminal is configured to check whether the broadcast SND code changes, and, when detecting that the SND code has changed, to check whether the terminal contains or has access to information regarding available services or service providers associated to the SND code, and

the terminal or the access network or another network element is configured to select an available service or service provider.

11. (Currently Amended) The ~~S~~system according to claim 10, wherein the terminal includes a memory storing a list of SND codes and associated services or service providers.

12. (Currently Amended) The ~~S~~system according to claim 10, wherein the access network is configured to broadcast the same SND code for one or several location areas[[,]] ~~LAs~~.

13. (Currently Amended) The ~~S~~system according to claim 12, wherein the terminal is configured to store the SND code broadcast in the present access network or location area of the terminal in a memory, and, when changing from the present access network or location area to a new access network or location area, to compare the stored SND code with the SND code broadcast in the new access network or new location area.

14. (Currently Amended) The ~~S~~system according to claim 10, wherein the service providers are operators.

15. (Currently Amended) The ~~S~~system according to claim 10, wherein the services are mobile services.

16. (Currently Amended) The ~~S~~system according to claim 10, wherein the access network is configured to broadcast, in addition to the SND code, an information element indicating that the access network is a shared radio access network which provides access to at least two selectable services or service providers.

17. (Currently Amended) The ~~S~~system according to claim 16, wherein the terminal is configured to check whether or not the access network broadcasts the information element, and, when detecting that the access network broadcasts the information element, to access ~~its~~ memory of the terminal for finding the available selectable services or service providers.

18. (Currently Amended) A ~~T~~terminal for use in a system for selecting a service or service provider in a shared network configuration which includes the terminal, at least one access network, and at least two alternatively selectable services or service providers accessible via the access network, comprising:~~wherein~~

a~~the~~ processor~~terminal is~~ configured to check whether [[an]] a shared network domain (SND) code broadcast by the access network changes, and when detecting that the SND code has changed, to check whether the terminal contains or has access to information regarding available services or service providers associated to the changed SND code, wherein~~and~~

the processor~~terminal~~ is configured to select, when detecting that the terminal[[it]] contains or has access to information regarding available services or service providers associated to the changed SND code, an available service or service provider associated to the changed SND code.

19. (Currently Amended) The ~~T~~terminal according to claim 18, further comprising:~~including~~

a memory storing a list of SND codes and associated services or service providers.

20. (Currently Amended) The ~~T~~terminal according to claim 18, wherein the terminal is configured to store the SND code broadcast in the present access network or location area of the terminal in a memory, and, when changing from the present access network or location area to a new access network or location area, to compare the stored SND code with the SND code broadcast in the new access network or new location area.

21. (Currently Amended) The ~~T~~terminal according to claim 18, wherein the terminal is configured to check whether or not the access network broadcasts an information element indicating that the access network is a shared radio access network which provides access to at least two selectable services or service providers, and, when detecting that the access network broadcasts the information element, to access [[its]]memory of the terminal for finding the available selectable services or service providers.

22. (Currently Amended) An ~~A~~access network for use in a system for selecting a service or service provider in a shared network configuration which includes at least one terminal, the access network, and at least two alternatively selectable services or service providers accessible via the access network, comprising:~~wherein~~

a~~the~~ transmitter~~access network is~~ configured to broadcast, to the terminal, a shared network domain[[,]] (SND)[[,]] code which indicates that at least two services or service providers are accessible via the access network;[[,]] and

a~~the~~ processor~~access network is~~ configured to change the broadcast SND code only when there is a change in available services or service providers accessible via the access network, wherein the terminal is configured to check whether the SND code

broadcast by the access network changes, and when detecting that the SND code has changed, to check whether the terminal contains or has access to information regarding available services or service providers associated to the changed SND code.

23. (Currently Amended) The ~~A~~access network according to claim 22, wherein the access network~~ich~~ is configured to select an available service or service provider.

24. (Currently Amended) The access ~~N~~network according to claim 22, wherein the access network is configured to broadcast the same SND code for one or several location areas[[,]] ~~LAs~~.

25. (Currently Amended) The access ~~N~~network according to claim 22, wherein the access network is configured to broadcast, in addition to the SND code, an information element indicating that the access network is a shared radio access network which provides access to at least two selectable services or service providers.